Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2017T45
IMEI: 300234062999660
Buoy type: Thermistor Buoy
Buoy owner: Akvaplan-niva AS

Deployment information

Date and Time (UTC): 09.03.2017 19:00
Position (Lat/Lon): 77.85000/16.71000
Region: Svalbard
Contact:
Martin Schiller (AWI)
Expedition name: FAABulous2017
Means of deployment: Snow mobile

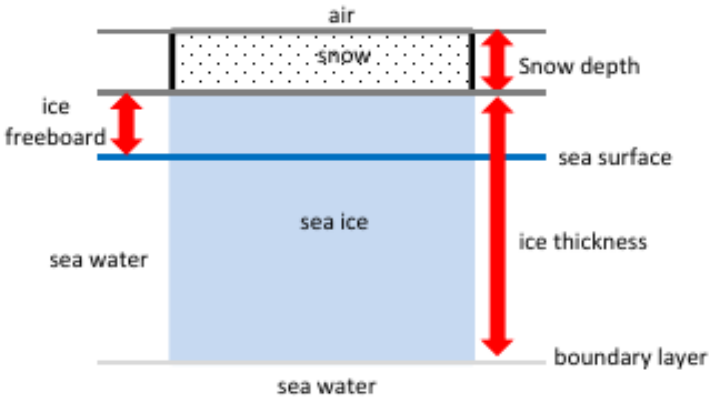
Snow and ice conditions

Snow depth: 0.01 m
Ice thickness: 0.32 m
Ice freeboard: 0.04 m
Ice types:
Fast Ice

Buoy-specific parameters

Sensor snow ice (Sensor ID): 25
Sensor chain stop: 2017-05-03 06:00 UTC
Total number of sensors: 240
Sensor sea surface (Sensor ID): 29
Chain length: 5 m
Sensor ice water (Sensor ID): 45
Sensor gps stop: 2017-05-03 12:09 UTC
Sensor spacing: 0.02 m
Sensor air snow (Sensor ID): 24





Additional information *(comments, weather, topography, ice floe size, etc.)*

Colocated with 2017S43 and spectral radiation and weather station (internal logging only)